



NEWS FROM DOWN UNDER

Volume II, Issue VII

July 2008

County of Cumberland

Emergency
Management
Agency
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NOAA Predicts Near Normal or Above Normal Atlantic Hurricane Season

Excerpts from www.NOAA.gov

David B. Feeney, CCEMA Planner

NOAA's Climate Prediction Center announced today (May 22, 2008) that projected climate conditions point to a near normal or above normal hurricane season in the Atlantic Basin this year. The prediction was issued at a news conference called to urge residents in vulnerable areas to be fully prepared for the onset of hurricane season, which began June 1.

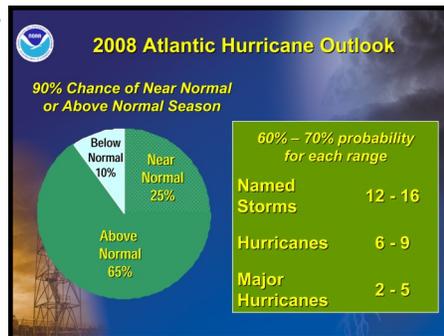
"Living in a coastal state means having a plan for each and every hurricane season. Review or complete emergency plans now - before

a storm threatens," said retired Navy Vice Adm. Conrad C. Lautenbacher, Ph.D., undersecretary of commerce for oceans and atmosphere and NOAA administrator. "Planning and preparation is the key to storm survival and recovery."

The **Climate Prediction Center outlook** calls for considerable activity with a 65 percent probability of an above normal season and a

25 percent probability of a near normal season. This means there is a 90 percent chance of a near or above normal season.

The climate patterns expected during **cont...pg 2**



CCEMA Mission Statement

Emergency management is the assessment, analysis, planning, and assignment of available resources to prevent, prepare for, respond to, recover from, and mitigate the effects of all types of hazards or emergencies. Emergency management is a comprehensive system of policies, practices, and procedures designed to save lives, prevent injuries, and protect property and the environment if an emergency occurs.

cont...from Cover Story

this year's hurricane season have in past seasons produced a wide range of activity and have been associated with both near-normal and above-normal seasons. For 2008, the outlook indicates a 60 to 70 percent chance of 12 to 16 named storms, including 6 to 9 hurricanes and 2 to 5 major hurricanes (Category 3, 4 or 5 on the Saffir-Simpson Scale).

An average season has 11 named storms, including six hurricanes for which two reach major status.

"The outlook is a general guide to the overall seasonal hurricane activity," Lautenbacher said. "It does not predict whether, where or when any of these storms may hit land. That is the job of the National Hurricane Center after a storm forms."

Bill Read, director of **NOAA's National Hurricane Center**, said, "Our forecasters are ready to track any tropical cyclone, from a depression to a hurricane, which forms in the Atlantic Basin. We urge coastal residents to have a hurricane plan in place before the season begins and NHC will continue to provide the best possible forecast to the public."

When a storm forms in the tropics – and even before that stage – NOAA forecasters at the Miami-based National Hurricane Center are in continuous monitoring mode – employing a dense net-

work of satellites, land- and ocean-based sensors and aircraft reconnaissance missions operated by NOAA and its partners. This array of data supplies the information for complex computer modeling and human expertise that serves the basis for the hurricane center's track and intensity forecasts that extend out five days in advance.

The science behind the outlook is rooted in the analysis and prediction of current and future global climate patterns as compared to previous seasons with similar conditions.

"The main factors influencing this year's seasonal outlook are the continuing multi-decadal signal (the combination of ocean and atmospheric conditions that have spawned increased hurricane activity since 1995), and the anticipated lingering effects of La Niña," said Gerry Bell, Ph.D., lead seasonal hurricane forecaster at NOAA's Climate Prediction Center. "One of the expected oceanic conditions is a continuation since 1995 of warmer-than-normal temperatures in the eastern tropical Atlantic.

"Americans in hurricane-prone states must get serious and be prepared. Government – even with the federal, tribal, state and local governments working perfectly in sync – is not the entire answer. Everyone is part of the emergency management process," said FEMA Administrator R. David Paulison. "We must continue to develop a culture of preparedness in America in which every American takes personal responsibility for his or her own emergency preparedness."

NOAA's Atlantic hurricane season outlook will be updated on August 7, just prior to what is historically the peak period for hurricane activity.

Tropical systems acquire a name – the first of which for 2008 will be Arthur – upon reaching tropical storm strength with sustained winds of at least 39 mph. Tropical storms become hurricanes when winds reach 74 mph, and become major hurricanes when winds reach 111 mph.

The National Oceanic and Atmospheric Administration, an agency of the U.S. Commerce Department, is dedicated to enhancing economic security and national safety through the prediction and research of weather and climate-related events and information service delivery for transportation, and by providing environmental stewardship

Future Meetings:

- **July 2, 2008** **1:00PM**
LEPC (Wednesdays)
@CCEMA, 22 High Street, Windham, Maine
- **July 9, 2008** **8:30AM**
Local EMA Director's Meeting (Wednesdays)
@ CCEMA EOC, 22 High St, Unit 1,
Windham, Maine
- **July 15, 2008** **6:30PM**
RACES/ARES (Tuesdays)
@CCEMA, 22 High Street, Windham, Maine
- **July 16, 2008** **9:00AM**
State EMA Director's Meeting (Wednesdays)
@MEMA, Augusta, Maine

cont ...from pg 2 NOAA Predicts....

of our nation's coastal and marine resources. Through the emerging Global Earth Observation System of Systems (**GEOSS**), NOAA is working with its federal partners, more than 70 countries and the European Commission to develop a global monitoring network that is as integrated as the planet it observes, predicts and protects.

The Heat is On!

Lets Keep an Eye Out For the Elderly in our Communities

-Taken from DHHS/CDC Website

The warm weather has finally arrived in Maine and there are many elderly people in our communities that need to be monitored for different forms of heat stress.

Elderly people (65+) are more prone to heat stress than younger people for several reasons:

- They do not adjust as well to sudden changes in temperature.
- Are more likely to have a chronic medical condition that upsets normal body responses to heat.
- Are more likely to take prescription medicines that impair the body's ability to regulate its temperature or that inhibit perspiration.

Heat Stroke: Heat stroke occurs when the body becomes unable to control its temperature.

The body's temperature rises rapidly, the body loses its ability to sweat, and it is unable to cool down. Body temperatures can rise to 106° or higher within 10 to 15 minutes. Heat stroke can cause death or permanent disability if emergency treatment is not provided.

Signs & Symptoms of Heat Stroke:

Extremely high body temperature (above 103°F), red, hot, and dry skin (no sweating), rapid-strong pulse, throbbing headache, dizziness, & or nausea.

Heat Exhaustion: Heat Exhaustion is a milder form of heat-related illness that can develop after several days of exposure to high temperatures and inadequate or unbalanced replacement of fluids.

Signs & Symptoms of Heat Exhaustion:

Heavy sweating, paleness, muscle cramps, tiredness, weakness, dizziness, headache,

cont.....pg 5

Maine Disaster Assistance Tops at \$1.8 Million Dollars

**Taken from FEMA Release Number:
1755-019 June 11, 2008**



Augusta, Maine

The Federal Emergency Management Agency (FEMA) and Maine Emergency Management Agency (MEMA) has reported that assistance in the amount of more than \$1.8 million dollars has been approved since President Bush issued a major disaster declaration for due to the severe storms and flooding of April 28th to May 14th, 2008.

FEMA's Public Assistance (PA) program is available to Aroostook, Knox, Lincoln, Penobscot, Piscataquis, Somerset, and Waldo counties. As of June 11th FEMA has obligated funding for 80 requests totaling more than \$516,000.

FEMA's Individual & Households Program:

- \$794,765 approved for housing assistance to cover rental assistance, temporary lodging, and grants for home repairs not covered by insurance.
- \$146,226 approved for personal property loss, medical or dental costs, and other significant disaster-related expenses.

US Small Business Administration (SBA):

- Approved more than \$411,000 in low-interest disaster loans for homeowners, businesses, and renters.

The final disaster Recovery Center, located in Fort Kent will close June 14, but will continue operations as an SBA Disaster Loan Outreach Center, with both SBA and FEMA personnel on site to answer questions.

Individuals can still register, receive assistance with registration questions, and get information on disaster assistance by calling FEMA: 1.800.621.3362 or (TTY) 1.800.462.7585 from 8am to 6pm Monday thru Friday, on online at www.fema.gov. The deadline for registration is July 8, 2008.

Emergency Response Guidebooks Now Available

Taken from MEMA Website—June 2, 2008

The U.S. Department of Transportation has released the 2008 Emergency Response Guidebook. The book was developed by the U.S. Department of Transportation, Transport Canada, and the Mexican Government for use by firefighters, police, and other emergency services personnel who may be the first to arrive at the scene of an incident involving a hazardous material.

The Guidebook will aid first responders in quickly identifying the specific material(s) involved, and in protecting themselves and the general public during the initial response. The Emergency Response Guidebook is updated every three to four years to accommodate new products and technology, with the next edition scheduled for publication in 2012.

The Department of Transportation hopes to place a Guidebook in every emergency service vehicle – from police cars to ambulances to fire trucks -- nationwide. The Maine Emergency Management Agency (MEMA) serves as the state coordinator/distributor for these books. Copies are made available free of charge to public emergency responders through their county Emergency Management Agency starting the first week of June.

cont.....next column

Upcoming Workshops & Training

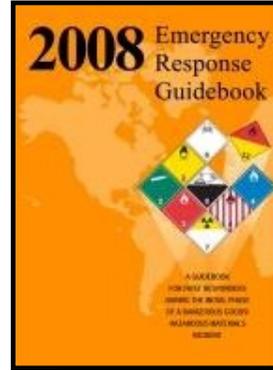


- **CPR, AED & First Aid Classes:**

Contact: American Red Cross of Southern Maine @ 207.874.1192 ext. 294 or www.maineredcross.org

cont.....

Please contact our office for more details or to arrange a copy. For information or load either a electronic copy of Guidebook to:



for your more in-to down-PDF or searcha-the 2008 please go

<http://hazmat.dot.gov/pubs/erg/guidebook.htm>

Bunker Laughs

Top Ten Reasons Hurricane Season is Like Christmas



- #10. Decorating the house (Boarding up the windows)
- # 9. Dragging out boxes that haven't been used since last season (camping gear, flashlights, etc...)
- # 8. Last minute shopping in crowded stores
- # 7. Regular TV shows pre-empted for specials"
- # 6. Family coming to stay with you
- # 5. family and friends from out-of-state calling
- # 4. Buying food you don't normally buy...and in large quantities
- # 3. Days off from work
- # 2. Lighting candles

And for the #1 Reason.....

1. At some point you know you're going to have a tree in your House!

cont from pg 3..The Heat is On

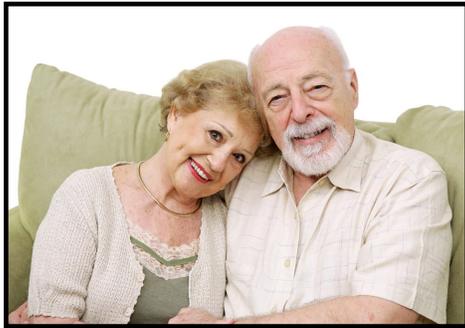
nausea and/or vomiting, fainting, skin may be cool & moist, fast and weak pulse, fast and shallow breathing.

What You Can Do to Help Protect Elderly Relatives & Neighbors:

- Visit older adults at risk at least twice a day and watch them for signs of heat exhaustion or heat stroke.
- Take them to air-conditioned locations if they have transportation problems.
- Make sure older adults have access to an electric fan whenever possible.

What You Can Do For Someone with Heat Stress:

- Put person into shady area
- Cool person rapidly, using tub of cool water, cool shower, spray with cool water from hose, sponge person with cool water or if humidity is low, wrap person in a cool, wet sheet and fan them vigorously
- Monitor body temperature and continue cooling efforts until the temperature drops to 101°-102°
- If emergency personnel are delayed call hospital emergency room for further instructions
- Do not give alcohol to drink
- Get medical assistance as soon as possible



Cellular Phone Emergency Teams

By Eric N. Sawyer,
CCEMA Asst. Planner



2-1-1 Maine, Inc. is a nonprofit organization formed in partnership with United Ways of Maine and Ingraham to develop a health and human services information and referral service system to serve the entire State of Maine, every day and in times of crisis.

Landslide Inventory Questionnaire

By David B. Feeney, CCEMA Planner

Although small landslides are common in Maine, there are very few reliable records of their occurrence.

Your assistance is requested to help the Maine Geological Survey (MGS) compile a list of recent Maine landslides (1987 to present). This data will be used to update the inventory of Maine landslides, that may be used by state, county, and local officials, consultants, and utilities to assist them in planning, regional landslide analysis, and hazard mitigation planning.



Landslide in Maine

Please complete this questionnaire if you are aware of any slide locations in your area, and submit to Maine Geological Survey.

The primary information needed is an accurate location and description of the slide, including landslides of any type or size. Any other information you can provide would be appreciated.

If MGS needs further information on the slide, they will perform a site visit to the landslide locality.

A pdf. version of the Landslide Questionnaire is available for downloading from the MGS website: <http://www.maine.gov/doc/nrimc/mgs/slide-form.htm> or contact Cumberland County EMA, attention: DB Feeney 892-6785 or feeney@cumberlandcounty.org for a copy.

cont...

Please pass this form or the website address to anyone else you think may have information on landslides in their area.

Questions? Please contact the Maine Geological Survey (MGS) at:

**Maine Geological Survey
22 State House Station
Augusta, ME 04333
(207) 287-2801
FAX: (207) 287-2353
Email: mgs@maine.gov**

Region I Exercise Update

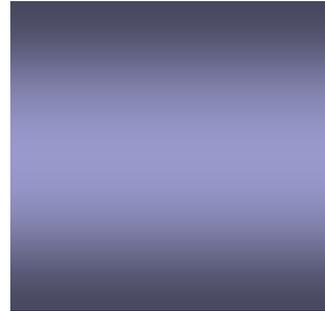
By Jeff Temple, South Portland EMA Director



Director Spotlight:

Nate Schools

-Cumberland EMA Director



Upcoming Exercises in Cumberland County

- **July 8, 2008 Pandemic Influenza Table Top**
Mt. Ararat High School, Topsham, Maine
- **July 17, 2008 NAS Brunswick Air Show Table Top**
- **August 2, 2008 US Coast Guard Frontier Sentinel Full Scale Exercise**
Miane/New Hampshire Piscataqua River
Scenario: Piscataqua River & Terrorists
- **Sept 13, 2008 Cumberland Fair Exercise**
Cumberland Fairgrounds.
Scenario: School Bus vs. Fuel Truck
(Evacuation, relocation, & reunification of students and parents)
- **Sept 19-20, 2008 Region I Full Scale Exercise**

The National Training Program

By David Brion Feeney, CCEMA Planner

Released in February 2008, the Five-Year NIMS Training Plan describes the operational foundations of NIMS core competencies, training courses, and personnel qualifications as part of the National Training Program for NIMS; assembles and updates the training guidance for available NIMS courses (organized as a core curriculum); and lays out a plan for the next five years to continue development of the National Training Program.



The following matrix, as published by the National Integration Center, represents the minimum training contact hours for each of the NIMS-related courses. The section described as ICS Position-Specific courses are additional training requirements for the Incident Commander, Command, and General Staff, and are part of the National Credentialing Program for those seeking this level of certification.

NIMS Training: Course Contact Hours

The chart below summarizes the *minimum* course contact hours for all NIMS Training as outlined in the *Five-Year NIMS Training Plan*.

Course Grouping	Course ID	Course Title	Minimum Contact Hours
Overview	IS-700	National Incident Management System (NIMS), an Introduction	Classroom: 3*
	IS-800b	National Response Framework (NRF), an Introduction*	Classroom: 3*
ICS Courses	ICS-100	Introduction to the Incident Command System (ICS)	Classroom: 6*
	ICS-200	ICS for Single Resources and Initial Action Incidents	Classroom: 6*
	ICS-300	Intermediate ICS	Classroom: 18
	ICS-400	Advanced ICS	Classroom: 14
NIMS Components and Subcomponents	IS-701	NIMS Multiagency Coordination System	Classroom: 16 Web-based: ≈ 4
	IS-702	NIMS Public Information Systems	Web-based: ≈ 3
	IS-703	NIMS Resource Management	Classroom: 16 Web-based: ≈ 6
	IS-704	NIMS Communication and Information Management	Classroom: 6*
	IS-705	NIMS Preparedness	Classroom: 12 Distance learning: 4
	IS-706	NIMS Intrastate Mutual Aid, An Introduction	Web-based: ≈ 2.5
	IS-707	NIMS Resource Typing	Classroom: 4 Web-based: 2
ICS Position-Specific Courses	P-400	All-Hazards Incident Commander	Classroom: 40
	P-402	All-Hazards Liaison Officer	Classroom: 16
	P-403	All-Hazards Public Information Officer	Classroom: 40
	P-404	All-Hazards Safety Officer	Classroom: 32
	P-430	All-Hazards Operations Section Chief	Classroom: 40
	P-440	All-Hazards Planning Section Chief	Classroom: 32
	P-450	All-Hazards Logistics Section Chief	Classroom: 40
	P-460	All-Hazards Finance Section Chief	Classroom: 24
	P-480	All-Hazards Intelligence/Investigations Function	Classroom: 24

* Minimum contact hours can be met by interactive, web-based course as well



New Hartford, IA, 06/19/08
Photo by Greg Henshall/FEMA



Important Links

- **County of Cumberland Emergency Management Agency**
www.cumberlandcounty.org/EMA
- **MEMA Site**
www.maine.gov/mema
- **FEMA**
www.fema.gov
- **MEMA Forms & Publications**
www.maine.gov/mema/mema_library.shtml
- **American Red Cross of Southern Maine**
<http://southernmaine.redcross.org>
- **2-1-1 Maine**
www.211maine.org
- **Volunteer Maine**
www.volunteermaine.org
- **5-1-1 Maine**
www.511Maine.gov
- **Cumberland County**
www.cumberlandcounty.org
- **NIMS**
www.fema.gov/emergency/nims
- **Federal Homeland Security Grants**
www.fema.gov/government/grant/index.shtm
- **FEMA On-Line Training**
<http://training.fema.gov/IS/>
- **Southern Maine EMS**
www.smems.org
- **Emergency Essentials**
<http://beprepared.com/>
- **PROP**
www.wherepeoplecomefirst.org
- **GPCOG**
www.gpcog.org



American Red Cross Issues Appeal For Disaster Relief Fund

Donate to the Red Cross national disaster relief fund by calling 800-HELPNOW or going to <http://www.redcross.org>.

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CLERK/NEWSLETTER

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THE BUNKER
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A Final Farewell

Diane Eastwood leaves yet again



Diane Eastwood, CCEMA Clerk, will be leaving Cumberland County Emergency Management Agency as she and her husband, Scott, are relocating to Richmond, Virginia.

"I must say that my favorite job has been the one I have had with CCEMA! The CCEMA staff work very hard and very close together, hence forming a tight bond and close relationship with one another."

David B. Feeney, CCEMA Planner, will be taking over the newsletter, and I know that he will do a wonderful job.

Thanks to everyone in Cumberland County!



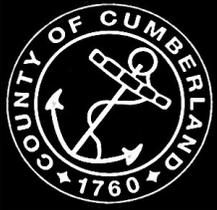
August 2008

Sun Mon Tue Wed Thu Fri Sat

					1	2
						<i>Cape Elizabeth Beach to Beacon</i>
3	4	5	6	7	8	9
			1:00 p.m. LEPC Meeting			
10	11	12	13	14	15	16
			8:30 Local EMA Director's Mtg @ Bunker			
17	18	19	20	21	22	23
		ARES/RACES Mtg @ Bunker	County Director's Meeting 9:00 a.m. MEMA			
24	25	26	27	28	29	30
31						

SCHEDULE OF EVENTS

- July 2nd-LEPC Meeting @ 1:00pm @ The bunker
- July 4-5th-Bridgton 4th July Celebrations including Fireworks
- July 4th-Portland Fireworks
- July 8th-Pan Fla Table Top Exercise in Topsnam
- July 9th-Local EMA Director's Meeting @ 8:30am @ The Bunker
- July 10th-Scarborough 350th Anniversary Celebrations
- July 17th-Brunswick NAS Air Show Table Top Exercise
- July 18-20th-Yarmouth Clam Festival
- July 18-20th-Sebago Days
- July 21st-RACES / ARES Meeting @ 6:00pm @ The Bunker
- July 28th-CCEMA Newsletter articles due for month of August



County of Cumberland

Emergency Management Agency

22 High Street, Unit 1

TO:

www.cumberlandcounty.org/EMA